

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Cancelled).

Claim 21 (New): An organic electroluminescent device, comprising:

an anode;

a cathode; and

a polymer luminescent layer disposed between the anode and the cathode, and comprising a host molecule and a luminescent dye molecule,

the host molecule being formed of a π -electron conjugated polymer having a phenylene skeleton or a fluorene skeleton in a main chain thereof and having a fluorine atom bonded to a carbon atom in a π -electron conjugated system or a fluorine atom bonded to a carbon atom adjacent to a carbon atom in a π -electron conjugated system, and

the luminescent dye molecule being selected from the group consisting of a transition metal complex and a linear π -electron conjugated molecule.

Claim 22 (New): The device according to claim 21, wherein a phosphorescence spectrum of the host molecule overlaps an absorption spectrum of the luminescent dye molecule.

Claim 23 (New): The device according to claim 21, wherein the luminescent dye molecule comprises a transition metal complex, which is a rare earth metal complex.

Claim 24 (New): The device according to claim 21, wherein the polymer luminescent layer comprises the host molecule doped with about 0.01 to 5 wt% of the luminescent dye molecule.

Claim 25 (New): The device according to claim 21, wherein a hole transport layer is disposed between the anode and the polymer luminescent layer.

Claim 26 (New): The device according to claim 21, wherein an electron transport layer or buffer layer is disposed between the cathode and the polymer luminescent layer.

Claim 27 (New): A display apparatus comprising,
pixels arranged in a two-dimensional array, each pixel including multiple organic electroluminescent devices different in emission color, each organic electroluminescent device comprising an anode, a cathode, and a polymer luminescent layer disposed between the anode and the cathode;

wherein the polymer luminescent layer of at least one organic EL device comprises a host molecule and a luminescent dye molecule, the host molecule being formed of a π -electron conjugated polymer having a phenylene skeleton or a fluorene skeleton in a main chain thereof and having a fluorine atom bonded to a carbon atom in a π -electron conjugated system or a fluorine bonded to a carbon atom adjacent to a carbon atom in a π -electron conjugated system, and the luminescent dye molecule being selected from the group consisting of a transition metal complex and a linear π -electron conjugated molecule.

DISCUSSION OF THE AMENDMENT

The specification has been amended by correcting the structural formula for H8.

All the claims have been cancelled and replaced with new Claims 21-27. Claim 21 is supported in the specification at page 12, lines 21-26 and chemical formulae H1-H11 (with the exception of H3) at page 14, for the host molecule; and page 9, lines 9-11, and chemical formulae D1-D8, at page 10-11, for the luminescent dye molecule. Claim 22 is supported in the specification at page 15, lines 4-7. Claims 23-27 are supported by Claims 7-11, respectively.

No new matter has been added by the above amendment. Claims 21-27 are now pending in the application.